

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: SUN, LUYING

Serial No.: Herewith

Group Art Unit: TBD

Filed: December 9, 2003

Examiner: TBD

Title: **NON-AQUEOUS ELECTROLYTES HAVING AN EXTENDED  
TEMPERATURE RANGE FOR BATTERY APPLICATIONS**

---

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 9, 2003.

Joanna L. Kneller

Signed: Joanna Kneller

Date of signing: December 9, 2003

---

Commissioner for Patents  
Alexandria, VA 22313-1450

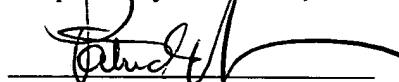
Information Disclosure Statement

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, Applicant hereby brings to the attention of the United States Patent and Trademark Office the following documents of which Applicant has been made aware. The documents are listed on the attached PTO Form 1449. Copies of the documents are enclosed. Applicant submits that this Information Disclosure Statement is submitted within six months of the filing date.

It is requested that the references be considered by the Examiner and be made of record as part of the available prior art under 37 C.F.R. § 1.104.

Respectfully submitted,



Patrick H. Higgins

Reg. No. 39,709

Attorney for Applicant

MATHEWS, COLLINS, SHEPHERD & McKAY

100 Thanet Circle, Suite 306

Princeton, NJ 08540

(609) 924-8555 - Telephone / (609) 924-3036 - Facsimile

# **INFORMATION DISCLOSURE CITATION**

*(Use several sheets if necessary)*

Docket Number (Optional)

**4920-104 US**

Application Number

**Herewith**

Applicant(s)

**LUYING SUN**

Filing Date

**December 9, 2003**

Group Art Unit

**TBD**

## **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,535,373	03/18/03	Smith et al.			
		5,418,682	05/23/95	Warren, Jr. et al.			
		4,882,244	11/21/89	Donahue et al.			
		4,879,192	11/07/89	Nishimura et al.			
		4,544,615	10/01/85	Shishikura et al.			
		3,945,848	03/23/76	Dey et al.			
		3,098,770	07/23/63	Horowitz et al.			

## **FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		JP 08321312	1996 12 03	Japan				
		DE 102 09 429	2002 09 12	Germany				

## **OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.